

One Dose.
One *Life*.
One System.



Baxter



ONE Dose



ONE Life



ONE System

Precise Performance. Powerful Proof.

Every 25 seconds the **DoseEdge** System intercepts a potential medication error.

DoseEdge is an innovative software solution that seamlessly integrates with your pharmacy information system (PIS). In full support of ISMP Best Practices our system includes barcode scanners, cameras and gravimetric devices that measure final dose weight to automate the process of routing, inspecting, tracking, and reporting on intravenous (IV) or oral liquid medication doses.

DoseEdge is the leading IV workflow system and the ONLY IV workflow system that can process all five major dose types, including:

- Intravenous
- Chemotherapy
- Oral liquids
- Parenteral Nutrition
- Premixed solutions including Frozen Premix

How the DoseEdge System works



ROUTING

- Automatically routes doses to the appropriate medication preparation area
- Electronic dose queue allows users to identify orders by type and urgency



PREPARATION

- Facility-specific standardized preparation steps enables a uniform process for IV preparations across your pharmacy
- Provides automated dose and dilution calculations
- Alerts pharmacy technicians to potential errors before they occur through barcode scanning of compounding ingredients and/or gravimetric measure of final dose weight



DOSE INSPECTION

- Remote inspection allows pharmacists to approve, reject, or request rework of doses without entering the cleanroom
- Displays key preparation details, including: dose calculations, preparer, products used, lot numbers and expiration dates
- High resolution digital images capture the actual volumes used for preparation
- Supports inline and gravimetric verification of preparation



TRACKING

- Barcode enabled dose tracking provides continuous visibility to status and location of doses throughout your facility
- Status board shows doses as they move through phases of preparation to delivery location



REPORTING

- Provides detailed reporting on every dose made using the system including errors prevented, productivity, by-passed doses, recycled doses and many more
- Customizable reports, including comprehensive dose records, temperature and cleaning logs to help keep you compliant with regulatory requirements

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Our customers know the value of **DoseEdge** System as they see the powerful proof everyday.

“Every patient deserves this level of accuracy... Really, this technology should be the standard for all doses, and that’s why it’s our standard at MUSC.”

“DoseEdge is so ingrained in our workflow, it is our standard for all doses at MUSC. Every dose is high-risk when you make it wrong.”



— Jeff B., Pharm.D, Clinical Informatics Pharmacist and DoseEdge User



“DoseEdge helps our team achieve a high level of efficiency, safety and standardization for all of our compounded sterile products.”



— Dennis K., Pharm.D, Director of Pharmacy and DoseEdge User



“Barcode scanning at the point of care provides us a false sense of security, because we can be scanning the right patient label on the wrong IV bag.”



— Laura M., Pharm.D, VP of Pharmacy and DoseEdge User



To request additional information,
including a live **DoseEdge System** demonstration,
contact your local Baxter representative at
800.422.9837.

The **DoseEdge** System is not intended to replace the knowledge, judgment or expertise of pharmacists and pharmacy technicians in the preparation of IV admixtures or oral liquid doses. For safe and proper use of the devices referenced herein, refer to the appropriate manual.

Helping Optimize Your Performance

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